

## Safety Award Distribution To Start Soon

**Delay In Receiving Lunch Boxes Cited; Boiler Most Popular**

Eligible Y-12ers who made possible the establishment of the plant's third 1,500,000-hour period of operations without a lost-time accident will begin receiving their individual safety awards some time this week. All of the awards, with the exception of the lunch boxes, will be given out but a delay in shipment will result in a postponement of about 60 days in arrival of the lunch boxes.

### Other Awards Here

It was felt that the Y-12ers who chose the lunch boxes would rather wait for them than to accept their second choice and for this reason it was decided to go ahead with distributing the other awards, which have been received.

The most attractive award as far as Y-12ers were concerned in making their selections, was the handsome and useful pyrex double boiler. It was chosen by 515 eligible employees. Following in order were the men's rain coats, chosen by 289; cookie press 258, lunch boxes 238, wall-attached can opener 231, set of four colored aluminum tumblers 184 and women's rain coats 135.

The accident free period for which these awards are presented by the Company was established between January 19, 1950, and July 12, 1950. During this time a total of 1,645,228 man - hours were worked in the plant without a disabling accident.

### Y-12 Has Plaque, Two Bars

In addition to bringing the individual safety awards to Y-12 employees, the achievement resulted in the plant being awarded its second bronze service bar to attach to the plaque awarded by the Company to Y-12 when the first of the three 1,500,000 hours of accident-free operations was accomplished.

Distribution of the individual safety awards will be made much in the same manner as when employees signified their selections. The awards will be distributed by Supervision and each recipient will be required to sign the selection card, previously made out, when the award is presented.

## New Y-12 Laboratory Building Planned To Cost \$1,075,290

A new laboratory building will be erected soon in Y-12 at a cost of \$1,075,290, it has been announced by the Atomic Energy Commission. A contract for the construction has been awarded to John A. Johnson and Sons, Brooklyn, N. Y., to erect the building. The building will be known as Y-12 Laboratory Building No. 9995, Unit No. 1. The structure will include some 63,000 feet of floor space and will have steel framing and clay tile exterior walls. The contract provides for completion of the building in 160 calendar days.



6-2402

Y-12 Photo By Vince Moore

SCENES SIMILAR TO THIS ONE IN THE BIG WAREHOUSE, Bldg. 9720-6, will be enacted all over the plant within the next few days when eligible Y-12ers will receive their individual safety awards. Members of the Receiving and Shipping Department receiving awards shown above are, from left, Pauline Lovely, double boiler; S. A. Copeland, can opener; Mella Puttman, set of tumblers; Joan Goins, with raincoat in packet; and Pauline Arnold, trying on her new raincoat as Paul Snodgrass, kneeling, admires the garment.

## Two More Reservists In Y-12 Receive Call For Active Duty

Two more Y-12ers with extensive World War II service and members of reserve units in the armed forces have been called back to active duty. Oscar W. Patrick, a receiving and shipping clerk in



O. W. Patrick

Property Sales, already is wearing an army uniform while Paul E. Ross, of Plant Chemical, plans to terminate March 9 and report for duty on April 1.

For Patrick, his entry into service reads like an "in again, out again, in again" routine. Last October he received a call to report for duty and had arranged to terminate at 4:30 p. m. one afternoon. At 4:21 p. m. he received a

"reprieve" in the form of a 90-day deferment and at the end of that period he got another 30 days of grace, which expired a few days ago. Ross has not had quite as hectic an experience, as this is his first call to return to duty.

Ross had five years of service with the Air Force during World War II, with the rank of first lieutenant. He spent most of his time as a flight instructor at Goodfellow Field, near San Angelo, Tex. He still holds that rank in the reserve and will be so rated when he reports at Standiford Field, Louisville, Ky., for service on April 1. He expects to remain there but a few days before receiving a permanent assignment elsewhere.

The lieutenant was born in Norton, Va., July 22, 1921, but claims Four Mile, Ky., near Pineville, as home. He is a fairly recent comer to Y-12, having come to work here on Jan. 15, and has been employed as a machine hand in the Product Chemical Department. He is married but has no children and his wife is living in Kentucky.

### Patrick Born In Oneida

Patrick is a native of Oneida, Tenn., where he was born in May, 1914. During World War II he spent four years in service, 13 months of which were overseas in the artillery. He was discharged as a sergeant and reentered the service with the same rank.

He came to work in Y-12 on May 24, 1948, as a material handler and was transferred in June, 1949, to the job he held at the time of termination on Feb. 23.

### Wrote From Ft. Jackson

The day after he left Y-12 Pat-



P. E. Ross

## Name Of Carbide Organization Changed, Effective At Once

The name of the Carbide organization has been changed, according to a plant bulletin issued February 28, with the change becoming effective on that date.

The new name is "Carbide and Carbon Chemicals Company, A Division of Union Carbide and Carbon Corporation."

In preparing new forms for printing and reproduction, whenever practical, the wording "Carbide and Carbon Chemicals Company" should be printed at the top of the form with "A Division of Union Carbide and Carbon Corporation" at the extreme bottom. It will be satisfactory to use up all present forms bearing the present Company name, but the wording should be changed when submitting new requisitions to the Purchasing or Reproduction Departments.

### POWER PLANT PLANNED

The St. Louis Post Dispatch reports that the Electric Energy, Inc., firm has announced construction of an \$88,000,000 steam generating plant on the bank of the Ohio River, one mile west of Joppa, Ill. The plant will provide power for the new AEC plant near Paducah, Ky., to be operated by Carbide and Carbon Chemicals Company, UCC.

## Red Cross Drive Gets Good Start In Y-12; Several Groups Report 100 Per Cent Response To Appeal

**Larger Departments Also Making Progress In Effort To Go "Over The Top" In Record Time; Agency Seeks \$22,731 In Oak Ridge**

The 1951 Red Cross fund drive got away to an excellent start in Y-12 last Thursday and by early Monday morning preliminary reports indicated a hearty response to the appeal of the humanitarian agency. Several smaller departments in the plant reported 100 per cent participation and generous contributions and the larger departments were making good progress in the campaign.

Among the smaller groups in the plant to submit reports of 100 per cent participation were the Cafeteria, Utilities Maintenance, Wage Standards, Employee Relations and Training. Members of the plant-wide committee coordinating the drive were in close touch with Supervision in efforts to put the campaign "over the top" in record time.

Contributions are being accepted in either cash or through payroll deductions. Employees using the latter method of giving to the Red Cross will have the donation taken out in pay checks to be delivered Friday, April 20, for weekly and hourly paid personnel while monthly paid Y-12ers will have the sum deducted in their April 26 checks.



The Oak Ridge Chapter of the American Red Cross is asking \$22,731 to finance operation of its services during the coming year. Of this amount about 82 per cent will remain in Oak Ridge for work done by the local chapter with the remainder going to the national organization.

## Y-12ers Will Service Biology Division Area

Y-12 personnel has taken over the work of guarding and maintenance for the area occupied by the biology division of Oak Ridge National Laboratory in the Y-12 plant area, the change-over being effective Sunday, March 4.

### Open 7 A. M. To 7 P. M.

The Y-12 Guard Department now is on duty at the portal into the biology division area, with the portal now being known as the Biology Portal into Y-12. Guards will be on duty at this portal from 7 a. m. to 7 p. m. daily. For biology division employees wanting to enter that area at other hours a call button is placed at the portal that will summons a Y-12 guard to the gate at any time.

In addition to the guard and maintenance work, other physical services will be given the biology division by Y-12 personnel, such as timekeeping and other related functions.

The fence separating the biology division from the rest of the Y-12 area has been removed and the division now is in the Y-12 administrative area.

To facilitate traffic in the biology division area one-way traffic will be instituted on a road running from the northwest corner of Bldg. 9210 around that building to the northeast corner of an old change house now used as a shop. Signs will be posted on this road as a guide to motor vehicle traffic.

## 'Light Production In Plants' Subject At Seminar Meeting

"Light Production in Plants" will be the subject of discussion at the weekly meeting of the Oak Ridge Physics Seminar at 2 o'clock Friday afternoon, March 9. The meeting will be held in the East Lounge of the Ridge Recreation Hall. Dr. W. A. Arnold, of the biology division of the Oak Ridge National Laboratory, will be the principal speaker.

## Y-12 Bus Stop Changes Made To Avoid Traffic Hazard

To provide better access by Y-12 employees to the Dispensary, Bldg. 9706-2, changes in the bus stops within the plant area have been announced to become effective at 12:01 a. m., Thursday, March 8.

The bus stop immediately east of the Dispensary will be eliminated and a new stop will be located directly in front of the main entrance of the Medical Building.

Busses going east at the 4:30 p. m. shift change will not stop at the new Dispensary stop, but will pull into Benzene Circle at Bldg. 9704-1 to discharge passengers for the North Portal and then proceed to the East Portal. Passengers normally boarding eastbound busses at this time for the East Portal at the stop on First St. across from Bldg. 9704-1, will board the vehicles at the Benzene Circle stop.

The new arrangement is expected to eliminate a dangerous traffic hazard in the areas where the bus stops concerned are located.

## SAFETY SCOREBOARD

Your Plant Has Operated

12 Days

Without A Lost Time Accident

Through March 4



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
**CARBIDE AND CARBON  
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GEORGE W. DOBBS . . . Editor

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## Chemists To Dine On Home Cooking; Hear duPont Man

A tasty home-cooked meal and an address by a scientist of the E. I. duPont de Nemours Co., will mark the March meeting of the East Tennessee Chapter of the American Chemical Society. The meeting will be held in Oak Ridge Thursday night, March 15, with the dinner being served at 6:45 o'clock in the Methodist Fellowship Hall in the Grove fire station and the business session following at 8 o'clock at the Jefferson Junior High School.

The home-cooked dinner will be served by the Methodist Ladies Aid Society, which has arranged an appetizing menu for the occasion. The meal will include baked ham, scalloped potatoes, green beans, mixed pickles, tossed salad, rolls, coffee and apple pie. A substitute meat course will be available for a limited number of persons if they will make known their wishes at the time of making reservations.

Y-12ers intending to attend the dinner are asked to be sure and make advance reservations. The reservations may be made with Boyd Weaver, telephone 7188.

At the business meeting the duPont scientist to speak will be Dr. W. W. Heckart, of the technical development rayon department of the company. His topic will be "Fibre Synthesis."

## Adhesives To Be Discussed On Headlines Radio Program

John W. Norris, of the Atomic Energy Commission, will discuss "Adhesives" on the Headlines in Chemistry program to be presented Sunday night, March 11, over Oak Ridge Radio Station WATO. The broadcast is presented from 9:15 p. m. to 9:30 p. m. and is sponsored by the East Tennessee Section of the American Chemical Society.

Norris will describe the origin of adhesives, how they are prepared and how and why they hold articles together. He also will explain what types of adhesives are used in particular instances and the general application of adhesives in industry, home and also in sports.

Co-hosts on the program will be Joseph Ruzicka, of AEC; and Leonard Brewer, of the Oak Ridge National Laboratory.

## Instrument Society To Hold Meeting In Oak Ridge Tonight

The Oak Ridge section of the Instrument Society of America will hold its regular meeting at 7:30 p. m., on Wednesday, March 7, at the Knights of Columbus Hall in Oak Ridge.

William C. Howard of the Taylor Instrument Companies will give a demonstration and lecture on remote pneumatic transmission systems. Particular emphasis will be given to the new Taylor Tri-Act controller.

Members are urged to attend and non-members are welcome.



Miss Isabelle McMurray



### McMURRAY- PECK

Of interest to her many Y-12 friends is the announced engagement and approaching marriage of Miss Isabelle McMurray, of the Y-12 Analytical Laboratory. She will be married to Charles G. Peck on Tuesday, March 20, at the First Methodist Church, Jefferson City, Tenn., with the Rev. H. N. Baeke performing the ceremony.

The bride-elect is the daughter of Mr. and Mrs. John McMurray of Jefferson City. Peck is the son of the late Mr. and Mrs. W. T. Peck, also of Jefferson City.

Following their marriage, the couple will live in Knoxville.

## Children's Theatre To Give New York Production Sunday

The presentation of "Aladdin and the Wonderful Lamp" by the Children's World Theater, of New York, with an all adult cast will provide excellent entertainment for all children of Y-12ers when it is given at 2:30 o'clock Sunday afternoon, March 11. The production will be offered under auspices of the Children's Theater of Oak Ridge, in which several wives of Y-12ers are active. The play will be staged in the high school auditorium.

The New York company will make only one appearance here and a straight admission charge of 60 cents will be made. Membership cards will not be honored.

Among the wives of Y-12ers active in affairs of the Oak Ridge Children's Theater are Mesdames J. M. Herndon, H. P. House, George Lockhart, W. L. Morgan, Malcolm Wallis, C. L. Segasser, E. Maeyens and Thomas H. Thomas.

## Badge Wearing Now 'Must' For Y-12ers At AEC Gates

Wearing of proper identification badges will be a "must" for all Y-12ers in the future if they do not want to be detained at the Atomic Energy Commission gates into the controlled area. Following the recent badge check test at the AEC gates, the AEC Security Division has announced that henceforth no person without a proper badge or pass will be permitted to enter the controlled area.

Employees of plants and contractors within the controlled area who do not have their badges will be detained at the AEC gates pending positive identification by their employers. This will result in a delay in arriving on the job.

### MICHIGAN GETS CONTRACT

Physicists of the University of Michigan have been awarded a two-year contract by the Atomic Energy Commission to continue atomic research with the university's 300,000,000-volt synchrotron, according to the Detroit News.



Coleen Lockmiller, of the Analytical Laboratory, took advantage of her long week end to visit in Tampa, Fla. . . . Bonnie Anderson spent her two off days at her home in Georgia. . . . Get-well wishes are extended to Vivian Potter. . . . The department welcomes Helen Hackworth back after a long illness. . . . also a welcome is extended to Bill Burns, Mamie Cox, Margaret Broom, Herman Holfopple, Violet Hallmark and Ivan McCarthy, who have been added to the roster.

Bill Lukeman, of the Analytical Chemistry Division, is vacationing this week in Miami Beach, Fla. . . . The department welcomes Josephine Foster to the roster. . . . Thelma Miller spent a week of vacation at home in Knoxville.

The Electrical Maintenance Department extends get-well wishes to J. P. Jones.

The Medical Department welcomes Alice Mattingly and Carl Brewster to the roster.

Shirley Thomas, of the Field Maintenance Department, spent last week's vacation at home in Harriman. . . . The department extends get-well wishes to Charlie Greene, E. W. Palmer, John Finger, J. B. Gray and K. L. Webber.

Sympathy is extended to Leo Caldwell, of the Isotope Research and Production Division, who was called out of town last week because of the death of a brother-in-law. . . . Also sympathy is extended to Sam King at the death of his mother last week in Winchester, Ky.

Get-well wishes are extended to Doris Thomas, of the General Maintenance Office.

Here are some more signs of spring approaches. A pair of Badge and Pass Office folks are sporting new and colorful automobiles. . . . Juanita Reed has the "yallerest" Ford convertible in the community and Otis Rackley just lolls back in a shiny maroon Buick. At last reports all the trees and shrubbery in their paths in Oak Ridge still are unharmed.

The Chemical Department wishes a speedy recovery to R. H. Young and D. W. Davis.

Oradean Upchurch, of the Uranium Control and Computing Department, spent the week end at her homes in Forbes, Tenn. . . . Virginia Swanner spent the week end with her folks in Athens, Ala. . . . Get-well wishes are extended to Elizabeth Wilson.

G. C. Henderson, of the Safety Department, and his wife spent the week end in Nashville.

Tom Burkett, of the Employee Relations Department, spent the week end at his home in Miami, Fla. . . . Get-well wishes are extended to Opal Griffin.

Rosel Davis, of the Assay Laboratory Department, is spending a two week vacation at her home in Knoxville. . . . Helen Hicks spent the week end with her folks in Cleveland, Tenn. . . . Katherine Sells spent the week end at home in Livingston, Tenn. Mary Katherine Young was at her home in Celina, Tenn., for the week end. . . . Alta Lowe spent the week end at home in Rutledge, Tenn. . . . Cecil Hurtt spent the week end in LaFollette, with his folks. . . . Jane Grisham was at home in Carthage, Tenn., over the week end. . . . Virginia Hill spent the week end with relatives in Corbin, Ky. . . . Mary Katherine Householder spent the week end at her home in Pigeon Forge, Tenn. . . . The department extends best wishes to Edna Justice and Nadine Graham, who have resigned to devote their time to their home.

The folks in the Plant Records Department gave a surprise luncheon down in the cafeteria dining hall for Bobbye Jean Kincaid last Thursday. She was to be married Saturday, March 3, at Etowah, Tenn., to Donald E. Jesse, of Kingsport.

Harry Cupp, of the Electromagnetic Research Division, a motor-



6-2307  
Y-12 Photo By Vince Moore  
THE TOP PICTURE SHOWS SOME OF THE YOUNGSTERS of Y-12 parents who won prizes in the recent city-wide doll show. Standing, from left, are Betty Rose Hanna, Mary Dale, Sherry Kimball and Gypsy Kimball. Seated are Patty DeRieux and Richard Maney. The lower picture is of the display of 130 dolls owned by Mrs. J. V. Estabrook, whose husband has been employed in Y-12.

## Dolls Entered By Children Of Y-12ers Win Prizes In City-Wide Playground Contest

While their parents and other adult relatives are continually participating in Oak Ridge community affairs, a number of youngsters of Y-12 parents stepped out to win prizes in the recent city-wide doll show conducted by the Oak Ridge city department of recreation. The event was staged at the Ridge Recreation Hall and drew hundreds of entries from youngsters representing the various playgrounds of the city.

First prizes in the city-wide contest were taken by Mary Dale, representing Glenwood, who had the best dressed bride doll; and Patty DeRieux, representing Pine Valley, who entered the best rag doll. Richard Maney, of Linden and one of the few boys with entries in the show, took second prize in the rag doll class. Sherry Kimball, of Cedar Hill, won second prize for the most unusual doll. Gypsy Kimball, also of Cedar Hill, took third prize in the foreign doll class. All of these youngsters have parents working in Y-12.

## Ceramic Society Will Hold First Meeting In Alabama

The Tennessee Valley Section of the American Ceramic Society will hold its first meeting in history in Alabama when the group gathers in Birmingham Friday and Saturday, March 9-10. The Dinkler-Tutwiler Hotel will be headquarters for the meeting.

The program includes a business session Friday morning, a trip to the plant of the Tennessee Coal, Iron and Railroad Co. in the afternoon and a social hour and dinner at the hotel that night. Another business session will be held Saturday morning.

M. A. Schwartz, of the NEPA Division, Fairchild Engine and Airplane Corp., Oak Ridge, is secretary of the group.

### NO CONTAMINATION SEEN

The Atomic Energy Commission project near Aiken, S. C., will not pollute the Savannah River, the Savannah, Ga., Kiwanis Club recently was assured by H. M. Miller, of the duPont Company, contractors on the project.

bike racing enthusiast from away back, attended the motorcycle races at Daytona Beach, Fla., recently.



The following Y-12 employees were patients at the Oak Ridge Hospital last week: Frank E. Morrow and William C. Caldwell, Product Chemical; Archie D. Douglas and Edward G. Gardner, Maintenance Shops; William M. Farr, Ernest E. Palmer, John B. Gray, Bruce Hicks and Charles J. Beckett, Field Maintenance; John Paul Jones, Electrical Maintenance; Raymond H. Young, Chemical; Homer Green, Buildings and Grounds; Margaret E. Wilson, Uranium Control and Computing.



# These Plant Pinmen Took Home Trophies In 1951 Tournament

6-2405



THE RIPPERS POSTED THE BEST SCRATCH TEAM SCORE to take the trophies and also had the best handicap score but could only collect in one bracket. From left, Nelson Tibbatts, Jay

Holzknicht, Len Hart, Al Groppe, Elmore Koons and Floyd Ludwig.



AT LEFT, CUBS, FIRST PLACE TEAM HANDICAP TROPHY winners. From left, L. C. Martin, Joe Thomas, C. H. Noe and C. N. Smith. Charlie Greene was absent. At right, Moles, second



team handicap, Ernie Boorne, Charley Blake, Bob Lowrie, Forrest Seeley. Bill Miller and Jim Robinson were absent.



ONLY A PAIR OF WOLVES OUT OF THE PACK WERE PRESENT WHEN PICTURES OF winners were made. At left they are Frank Gragg and Walt Sherrod. Absent were Ernie Cobble, Ed Sise, Robert Martin and C. Roberts. The team took second scratch honors. The doubles winners are at right. In front, from left, are Bill Burns and Fred Kappelmann, first scratch; Otto Briscoe and Paul Petretzky, second handicap. In rear are Floyd Ludwig and Len Hart, second scratch; Nelson Tibbatts and Jay Holzknicht, first handicap.



LOADED — THAT'S WHAT he was—Loaded. Len Hart, of the Rippers, shows loot won by him in the tournament — four trophies.



ALL EVENTS AND SINGLES—FROM LEFT, J. D. BROWN AND BILL BURNS, TIED FOR second scratch, all events; Len Hart, first scratch all events; Otto Briscoe, first handicap singles; Walt Sherrod, first scratch singles; Jay Holzknicht, first handicap all events. Elmer Green, second handicap all events, was not present.

Y-12 Photos By Vince Moore

## Y-12 Cagers Play In Knoxville Meet

The two Y-12 teams entered in the Southern Appalachian basketball tournament in Knoxville were scheduled to play their first games Tuesday night of this week. The Speckled Birds were slated to meet the Harlan, Ky., Black Hawks, while the varsity Cardinals stacked up against the Amherst Civic Club. The Robins, the plant's feminine cage outfit, were not scheduled until next week.

## No Glamor, No Sex, But Atom Is Movie Sensation

The latest movie sensation has no glamor nor sex appeal, but still has a terrific wallop, says Science News Letter in a recent issue. The sensation is the atom, says the magazine, in reporting that already one film starring the atom has been produced by RKO and another is in production. They were produced according to outlines of scripts supplied by the Council on Atomic Implications at the University of Southern California.

## Billiards Team Clinches Second

The Y-12 pocket billiards team assured itself of second place in the first half of play in the Atomic League by blanking the K-25 Carbides Sunday night by 5 to 0. The K-25 Carbons took a similar victory from Oak Ridge National Laboratory. The Carbons have clinched first place with 31 wins and 9 losses. Y-12 has 24 and 16, the Carbides 13 and 27 and ORNL 12 and 28. The first half will be

## Power Squadron Sets Meeting March 30; Election Is Planned

The Oak Ridge Power Squadron, with a number of Y-12ers on its roster, will elect officers at its annual meeting to be held at 7 o'clock Friday night, March 30, in the Oak Terrace Starlight Room. Plans for the coming season will be discussed and a program for activities probably adopted.

G. J. Angele, of the Y-12 Engineering Department, has been nominated for commander of the squadron for the coming year. He has been acting commander for several months because of the retirement of W. C. Tunnell, also of Y-12, as a result of press of business.

## Robins Again Lose To Nashville Girls

The Y-12 Robins put up a strong scrap Sunday afternoon against the crack Dreamettes of Nashville, but the Y-12 lassies dropped a close 24 to 21 decision on the high school hardwood. It was the third meetings of the teams, with the Nashville outfit talking all three games by a close margin.

## Y-12 SPORTS

### No Repeaters Listed In Y-12 Bowling Event

#### Rippers' Score Beats Hornets' 1950 Mark; Other Tallies Drop

The annual Y-12 Plant-Wide Bowling Tournament closed Sunday night, February 25, without one entrant repeating as first place winner in the same event last year. This and the fact that there were more teams bowling and more individual participants made the tournament highly successful.

At a glance the statistics show that most of the winning scores for the 1950 tournament were higher than those posted this year. The exception to this is the 2659 scratch team series posted by the Rippers of the B League to win first place in the team event. The Rippers also had a 3001 handicap series, which bettered the 2942 scored by the Hornets last year. The handicap score by the Rippers could not win trophies for the team, because they also had won the scratch event.

#### Wolves Again Runners Up

The only repeater registered was not among the first place winners, but in the second place scratch team event. The Wolves of the B League won second place in 1950 with 2504. They took the same place this year with a lower score of 2472.

The only bowler to take home a first place trophy in 1950 and 1951 was Fred Kappelmann, who bowls with the All Stars in the B League and as a Striker in the D League. Fred won the all events handicap trophy last year with a top score of 1950. The same event was won this year by Jay Holzknicht with a 1905. This year Kappelmann and Bill Burns won the first prize in the scratch doubles event, their score being 1096. This score was 14 points lower than the 1110 scored by Leo Caldwell and Harold Ratjen in copping the two man scratch event last year.

The kegler to carry home the most trophies this year was Len Hart, a newcomer to Y-12 bowling circles. Len won second place scratch single behind Walt Sherrod. Sherrod scored 601, Hart had 587. Hart teamed up with Floyd Ludwig to take second place in the scratch doubles, and being a member of the Rippers team he received a first place team trophy. With his combined scores he won first place in the scratch all events, his total score being 1704. Roy Roberts won last year with a 1759 total. An interesting coincidence was that both Hart and Roberts entered the tournament with a 184 average and an even handicap.

The results of the tournament show that no entrant has a priority on victories. Trophies and prize money were widely distributed and most team and individual scoring well bunched.

More Sports News On Page Four



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## All Y-12 Golfers Are Called For Noon Meeting On Friday

The first call of the year for Y-12 golfers has been issued by Recreation Supervisor Arnold Tiller for noon, Friday, March 9, in the Y-12 cafeteria. All officers of the 1950 plant league, team captains of last year and anyone interested in the sport are urged to attend the session. Y-12ers attending this the cafeteria line to obtain their lunch and then go to the private dining room for the session.

New employees in Y-12 who enjoy the game are especially urged to attend the meeting Friday. Previous scoring records or comparative ability makes no difference in Y-12 play, as all players are given appropriate handicaps for league competition.

Officers of the 1950 league were W. M. Reynolds, one of Y-12's better golfers, president; Elmer Olsen, vice president; and Tiller, secretary-treasurer.

League play last year provided a lot of fun and competition for plant golfers. The league was composed of 10 teams of four players each.

This year it is hoped to form two leagues to give all plant golfers an opportunity to participate in loop competition.

At the meeting Friday league constitution and by-laws probably will be discussed and officers may be named for the coming season.

In addition to staging plant league competition, Y-12 golfers have successfully competed with teams representing other Oak Ridge plants and organizations, bringing home several handsome trophies in such events.

## Sizzling Strikers Swoop To Loop Lead

A sizzling Striker bowling team collected enough honors on Tuesday night, February 27, to carry them over for the rest of the season in the D League. Aside from moving into first place by winning four games from the Pick Ups, they collected all the team high scores for the night, three of them high for the season, and one of them second high. Their team high scores were scratch single 940, high for the second half; handicap single 1064, second high for the second half; scratch series 2629, high for the second half; and a 2999 handicap series, also high for the second half.

In other team results the Old Men won three from the Isotopes, the Toppers won three from the Cermets, and the Angstroms split two and two with the Splinters.

Members of the Striker team also took the majority of the individual honors, the only exception being Ed Spitzer of the Angstroms, who racked up a 247 handicap single game. Graydon Whitman of the Strikers had the high scratch game with 212. Frank Gragg, also of the Strikers had the high scratch series with 588. He was followed by Striker Arnold Tiller's 577, second high for the second half of the season. Tiller's 670 handicap series was first high for the second half.

League standing follows:

Team	W	L	Team	W	L
Strikers	23	13	Cermets	17	19
Isotopes	21	15	Angstroms	17	19
Pick Ups	20	16	Splinters	16	20
Old Men	19	17	Toppers	11	25

## B Loop Tied In Knots After Last Bowling

A three way tie for first, a two way tie for fourth and a three way tie for sixth places turned up after bowling activities in the B League Thursday night, March 1.

The Rippers made the three way tie for first by winning four games from the Wasps. The Bums and the All Stars also shared in first place by winning three games from the Head Pins and the Tigers. In the tie for fourth place the Wolves won three from the Cubs and the Comets made a clean sweep of One-91. The other winner for the night was the Bumpers, who won four from Maintenance.

The individual highs for the night made a complete change in that department. Dave Crouse of the Bums had the high scratch game for the night with a 232 and the high handicap game of 266, both of these being high for this third of the league. Len Hart of the Rippers had the high scratch series with his 564, also high for this third. Ernie Cobble of the Wolves had the high handicap series of 628, this score being high in that department.

The team scores were split between the All Stars and the Comets. The All Stars took the scratch and handicap single with scores of 879, and 1024 respectively. The Comets set a new high for this third of the league play in the team scratch and the team handicap series, the scratch series being 2490, and the handicap score being 2934.

League standing follows:

Team	W	L	Team	W	L
Bums	10	2	Wasps	5	7
All Stars	10	2	Bumpers	5	7
Rippers	10	2	Cubs	4	8
Wolves	8	4	Maintenance	3	9
Comets	8	4	Tigers	3	9
One-91	5	7	Head Pins	1	11

## Men's Bowling Team Of Y-12 Holds Fourth Despite Loss

A consistent Y-12 City League bowling team added three more games to its losing streak but remained in fourth place, four points ahead of the Hoskins Drug bowlers.

The winners of the match on Monday night, February 26, were the ORNL pinmen. They won the three points by winning two games and total pins. The line scores were Y-12 785, 849, 814—2448; ORNL 796, 847, 889—2532.

Frank Gragg was high man for the Y-12ers with 161, 150, 199—510. Two points behind was Nelson Tibbatts with a 161, 207, 140—508. The other scores were Elmore Koons 156, 157, 178—491; Walt Sherrod 148, 170, 163—481; and Conrad Roberts 159, 165, 134—458.

Three-year-old girl's description of a car of ancient vintage: "jalopidated."

## UCC Sales In 1950 Set New High Record

Union Carbide and Carbon Corporation sales during 1950 totaled \$758,252,539, the largest in history and an increase of 29 per cent over the 1949 figures, according to the UCC annual report to stockholders recently issued. Carbide and Carbon Chemicals Company, operators of Oak Ridge units for the Atomic Energy Commission, is a division of UCC. The 1949 sales amounted to \$585,781,441.

The net income for 1950 by UCC, as previously reported by UCC, was \$124,111,851, equal to \$4.30 per share on the outstanding 28,006,344 shares on December 31. In 1949 the net income was \$92,210,192, or \$3.20 per share after taxes and other charges.

The report also points out that Union Carbide spent \$69,999,787 for additional production facilities during 1950, mostly to provide more capacity at plants in Indiana, Ohio, Texas and West Virginia. If materials are available, construction in 1951 is expected to be even higher than in 1950 to keep pace with the national program for industrial production expansion. During the past four years Union Carbide has spent approximately \$360,000,000 for expansion of its facilities.

The principal commercial products of Union Carbide divisions include carbons, electrodes and batteries; industrial gases, chemicals, plastics, alloys and metals. Several hundred synthetic organic chemicals are produced by UCC for many industrial applications.

## Cracker Jax Boost Lead In W Loop; Mix-Ups Get Win

Using the high scores of Virginia Hill and Mary Ballard to good advantage the Cracker Jax of the W League increased their lead over the second place Kemps by winning two games from the Woes on Tuesday night, February 27. Although there was no change in the standings it was a successful night for the Hi Balls who established themselves in third place by winning two games from the fourth place Controllers. The Mix-Ups came through with their first two-game win by beating the Kemps.

Team honors for the night were divided among the Kemps, Cracker Jax and the Mix-Ups. The Kemps had a 698 high scratch single, and a 1930 for the team high score in scratch series. Team handicap single was taken by the Cracker Jax with a 953. The team handicap series went to the Mix-Ups, their score being 2755.

Mavis Koons of the Kemps had the high scratch game of the night with her 173. The individual handicap honors were taken by Virginia Hill of the Cracker Jax. She had a high single game of 224 and the high series with 599. Mary Ballard, another Cracker Jax, had the high scratch series with 444. None of the high scores of the night were records.

League standing follows:

Team	W	L	Team	W	L
Cracker Jax	19	8	Controllers	12	15
Kemps	17	10	Woes	9	17
Hi Balls	14	13	Mix-Ups	10	18

## Women Varsity Bowlers Win Three From Tulip Towners

The Y-12 women's varsity bowling team regained their winning ways in their last appearance in the Oak Ridge City League by blanking the Tulip Town lassies by three games. The Y-12ers posted games of 633, 754, 711—2148; to 673, 689, 685—2047 for the opposition.

Ruth Law came through with the top score for Y-12 with 156, 167, 143—463; and was followed by Margaret O'Neal 144, 139, 172—455; Katie Williams 133, 166, 122—421; Olyne Kappelman 123, 123,

## Contest On Trick Pictures; Talk By Newsman Set

A contest in trick photography and a talk on news photography will feature the next meeting of the Carbide Camera Club to be held at 7:30 o'clock Tuesday night, March 13. The meeting will be held in club headquarters in the Y-12 East Portal building.

Trick photography in black and white prints provides a challenge for all members of the club, composed of photographic enthusiasts in all Carbide units in Oak Ridge. It has unlimited possibilities for the use of ideas, skill and equipment.

Prints to be entered in the contest should be delivered to an officer of the club not later than noon, Saturday, March 10. Frank J. Gordon, of Y-12, is vice president of the club, and will receive entries from Y-12 club members. He is located in Bldg. 9704-3 and his home address is 114 Vista Road. The talk on news photography will be given by Tom Green, of the Knoxville Journal photographic department. He will relate experiences of a news photographer. Green also will judge the prints in the contest.

Refreshments will be served at a social get-together session at the end of the meeting.

## Two More Reservists Of Y-12 Are Called

Continued from Page 1

rick reported for duty at Ft. Jackson, S. C., near Columbia. He immediately wrote and telephoned to W. L. Coggins, a former fellow employee in Property Sales, that he expected to be "shipped out" in a few days for a permanent assignment.

Patrick worked at the state prison at Petros, Tenn., as a mail clerk after leaving the service and before coming to Y-12. He built a home near Petros and married and now has two sons, O. W., Jr., 5, known as "Pat, Junior," and Billie, 3. During his absence, his family is living in the Petros home.

## Class In Piloting Offered By Oak Ridge Power Squadron

The spring class in piloting for both sailing and motor boats will be opened by the Oak Ridge Power Squadron at 7:30 o'clock tonight, Wednesday, March 7, in Room 1, Jefferson Junior High School, according to G. J. Angele, of Y-12, commander of the squadron. A number of Y-12ers are expected to enroll in the class, which has proven interesting and instructive to many in the past.

## Ridge Badminton Title At Stake In Y-12, Lab Tilt

The Y-12 and Oak Ridge National Laboratory badminton teams will bat birds back and forth for the Oak Ridge title on Thursday night of this week, March 8, at Jefferson Junior High School.

The Y-12ers under Mal Wallis took first half of the season honors, but the second half championship was won by the Labsters, who trimmed Y-12 last week by seven matches to four. The two teams have been running neck and neck all season and for the first time in several years the ORNL team has been seriously threatened by an Oak Ridge team.

171—417; and Oradean Upchurch 111, 143, 103—357.

As a result of their victory the Y-12ers were in a seven-way tie for fourth place with 10 games won and 11 lost.

## Assay Laboratory Tops Attendance List Again

The Assay Laboratory maintained its lead in the Major League attendance standings for the week ending February 25 and lowered its absentee record from 1.6 per cent to .3 per cent for the period. It was the second straight week in first place for the department. Second place in the Major League was retained for the second week by the Stores Department, which reported 1.4 per cent of its employees absent for the latest reporting period, a drop of .4 per cent from the preceding week. In third place was the Guard Department with an absentee record of 2.1 per cent and which was in eighth place the preceding week.

Six departments in the Minor League reported perfect attendance marks for the week ending February 25. Three of them were repeaters, they being Research Services, Cafeteria and Property Sales. The other three were Receiving and Shipping, Medical and General Maintenance Office, advancing from third, fifth and sixth places respectively held during the week ending February 18.

Advancing from 12th place to second in the Minor League was Plant Records with only .95 per cent of its personnel absent. Close behind in third place was the Steam Plant with an absentee mark of .96.

The plant-wide absentee record for the week ending February 25 jumped .6 per cent to 2.8 per cent. The record, by departments, follows:

MAJOR LEAGUE				
Dept.	More Than 50 Employees	Percentage Absent	Scheduled Standing	2-25-51
2283	0.3			1
2142	1.4			2
2091	2.1			3
2077	2.3			4
2014	2.6			5
2619	2.7			6
2003	2.8			7
2015	3.0			8
2616	3.6			9
2282	4.7			10

Group absentee percentage was 2.9 per cent, .5 per cent higher than the preceding week.

MINOR LEAGUE				
Dept.	15-49 Employees	Percentage Absent	Scheduled Standing	2-25-51
2018	0.0			1
2107	0.0			1
2145	0.0			1
2143	0.0			3
2090	0.0			5
2002	0.0			6
2045	0.95			12
2743	0.96			1
2200	1.18			1
2005	1.20			13
2060	1.3			2
2108	1.8			9
2008	2.3			8
2109	2.9			1
2133	3.1			11
2064	3.2			4
2001	4.0			10
2739	4.2			7
2144	5.3			15
2096	14.1			14

Group absentee percentage was 2.3 per cent, .4 per cent higher than the preceding week.

The plant average for the week ending February 25 was 2.8 per cent, .6 per cent higher than the preceding week.

## Y-12 Rifle Team Takes Match By Point From Independents

The Y-12 riflemen continued their good firing on the range when they took the Independents into camp Feb. 23 by the narrow margin of one point. The Y-12ers nosed out a 1448 to 1447 victory.

Ten Y-12ers fired for the team in the victory over the Independents with Bill Rathkamp posting a 293.1 handicap score for tops of the match. He scored a scratch 288 out of a possible 300. Other top handicap scores by the Y-12 team were Walton 291.2, Frazier 289, Hoy 287.8, and Niemeyer 287.1.

The Y-12ers were scheduled to meet the Oak Ridge National Laboratory team on Monday night of this week at the Oak Ridge Sportsman's Association range.

Christianity is unlike any other knowledge: if it isn't used, it isn't Christianity.